

IN THE CLAIMS

Claims 1 to 19 (Cancel).

20. (New) A bioemulsifier isolated from an *Acinetobacter* strain which can be isolated from human skin comprising protein, polysaccharide and lipid wherein the bioemulsifier retains 35% stability after 140 hours at 10°C.

21. (New) The bioemulsifier according to claim 20 isolated from *Acinetobacter junii*

22. (New) The bioemulsifier according to claim 20, comprising 50.5% protein, 43% polysaccharide and 3.8% lipid.

23. (New) The bioemulsifier according to claim 21, comprising 50.5% protein, 43% polysaccharide and 3.8% lipid.

24. (New) The bioemulsifier according to claim 21, wherein at peak esterase activity 61.3% of esterase, as measured by enzyme activity, is associated with cells and 38.6% of the esterase is secreted into the fermentation medium.

25. (New) The bioemulsifier according to claim wherein increase in bioemulsifier concentration from 0.5 ml to 3 ml against a fixed volume of 6 ml of almond oil results in a reduction of viscosity of the almond oil by 40.3%.